

ABSTRACT

"IMPROVEMENTS IN AND RELATING TO PACKAGING"

The present invention provides a wall for a package, which wall comprises, or includes a layer comprising, a composition comprising a polymer and capable of scavenging oxygen through the metal-catalysed oxidation of an oxidisable organic component thereof. The oxidisable organic component is preferably itself a polymer, and may be the only polymer in the composition. Preferred compositions include a blend of 96% polyethylene terephthalate and 4% poly (m-xylyleneadipamide) containing 10200 ppm cobalt as catalyst, with good permeance-versus-time performance (3) when formed into a bottle.

(Abstract refers to Figure 2 of the drawings.)